or disposal of hazardous materials sufficient to cause significant harm to the environment or public health and safety.

(4) Other positions determined by the DOE, after consultation with the contractor, to have the potential to significantly affect the environment, public health and safety, or national security.

(c) Each contractor shall require random testing of any individual, whether or not an employee, who is allowed unescorted access to the control areas of the following DOE reactors: Advanced Test Reactor (ATR); C Production Reactor (C); Experimental Breeder Reactor II (EBR-II); Fast Flux Test Facility (FFTF); High Flux Beam Reactor (HFBR): High Flux Isotope Reactor (HFIR); K Production Reactor (K); L Production Reactor (L); N Production Reactor (N); Oak Ridge Research Reactor (ORR); and P Production Reactor (P). A confirmed positive test shall result in such an individual being denied unescorted access. If such an individual is not an employee of the contractor, that individual may be granted unescorted access only after the individual meets the conditions established in §707.14(d) of this part. If, after restoration of unescorted access, such an individual is determined to have used illegal drugs for a second time, unescorted access shall be denied for a period of not less than three (3) years. Such an individual thereafter shall be granted unescorted access only upon a determination by DOE that a grant of unescorted access to the individual presents no unacceptable safety or security risk. If such an individual is an employee, that individual is subject to the other requirements of this part, including appropriate disciplinary measures.

(d) A position otherwise subject to testing under this part may be exempted from such testing if it is within the scope of another comparable Federal drug testing program, as determined by DOE, after consultation with the contractor, to avoid unnecessary multiple tests.

#### $\S 707.8$ Applicant drug testing.

An applicant for a testing designated position will be tested for the use of il-

legal drugs before final selection for employment or assignment to such a position. Provisions of this part do not prohibit contractors from conducting drug testing on applicants for employment in any position.

## § 707.9 Drug testing as a result of an occurrence.

When there is an occurrence which is required to be reported to DOE by the contractor, under contract provisions incorporating applicable DOE Orders, rules, and regulations, it may be necessary to test individuals in testing designated positions, or individuals with unescorted access to the control areas of the DOE reactors listed in §707.7(c), for the use of illegal drugs, if such individuals could have caused or contributed to the conditions which caused the occurrence. For an occurrence requiring immediate notification or reporting as required by applicable DOE Orders, rules, and regulations, the contractor will require testing as soon as possible after the occurrence but within 24 hours of the occurrence, unless DOE determines that it is not feasible to do so. For other occurrences requiring notifications to DOE as required by applicable DOE Orders, rules, and regulations, the contractor may require testing.

# § 707.10 Drug testing for reasonable suspicion of illegal drug use.

(a)(1) It may be necessary to test any employee in a testing designated position, or individuals with unescorted access to the control areas of the DOE reactors listed in §707.7(c), for the use of illegal drugs, if the behavior of such an individual creates the basis for reasonable suspicion of the use of illegal drugs. Two or more supervisory or management officials, at least one of whom is in the direct chain of supervision of the employee, or is a physician from the site occupational medical department, must agree that such testing is appropriate. Reasonable suspicion must be based on an articulable belief that an employee uses illegal drugs, drawn from particularized facts and reasonable inferences from those facts.

(2) Such a belief may be based upon, among other things:

#### § 707.11

- (i) Observable phenomena, such as direct observation of:
- (A) The use or possession of illegal drugs; or
- (B) The physical symptoms of being under the influence of drugs;
- (ii) A pattern of abnormal conduct or erratic behavior;
- (iii) Arrest for a conviction of a drug related offense, or the identification of the individual as the focus of a criminal investigation into illegal drug possession use, or trafficking;
- (iv) Information that is either provided by a reliable and credible source or is independently corroborated;
- (v) Evidence that an employee has tampered with a drug test; or
- (vi) Temperature of the urine specimen is outside the range of 32.5–37.7 degrees centigrade or 90.5–99.8 degrees Fahrenheit.
- (b) The fact that an employee had a confirmed positive test for the use for the use of illegal drugs at some prior time, or has undergone a period of rehabilitation or treatment, will not, in and of itself, be grounds for testing on the basis of reasonable suspicion.
- (c) The requirements of this part relating to the testing for the use of illegal drugs are not intended to prohibit the contractor from pursuing other existing disciplinary procedures or from requiring medical evaluation of any employee exhibiting aberrant or unusual behavior.

## § 707.11 Drugs for which testing is performed.

Where testing is performed under this part, at a minimum, contractors will be required to test for the use of the following drugs or classes of drugs: marijuana; cocaine; opiates; phencyclidine; and amphetamines. However, when conducting reasonable suspicion or occurrence testing, the contractor may test for any drug listed in Schedules I or II of the Controlled Substances Act.

# § 707.12 Specimen collection, handling and laboratory analysis for drug testing.

(a) Procedures for providing urine specimens must allow individual privacy, unless there is reason to believe that a particular individual may alter or substitute the specimen to be provided. Contractors shall utilize a chain of custody procedure for maintaining control and accountability from point of collection to final disposition of specimens, and testing laboratories shall use appropriate cutoff levels in screening specimens to determine whether they are negative or positive for a specific drug, consistent with the Mandatory Guidelines §707.5(a)). The contractor shall ensure that only testing laboratories certified by the Department of Health and Human Services, under subpart C of the HHS Mandatory Guidelines are utilized.

(b)(1) If the individual refuses to cooperate with the urine collection (e.g., refusal to provide a specimen, or to complete paperwork), then the collection site person shall inform the MRO and shall document the non-cooperation on the specimen chain of custody form. The MRO shall report the failure to cooperate to the appropriate management authority, who shall report to DOE if the individual holds an access authorization. Individuals so failing to cooperate shall be treated in all respects as if they had been tested and had been determined to have used an illegal drug. The contractor may apply additional sanctions consistent with its disciplinary policy.

(2) The collection site person shall ascertain that there is a sufficient amount of urine to conduct an initial test, a confirmatory test, and a retest, in accordance with the HHS Mandatory Guidelines. If there is not a sufficient amount of urine, additional urine will be collected in a separate container. The individual may be given reasonable amounts of liquid and a reasonable amount of time in which to provide the specimen required. The individual and the collection site person must keep the specimen in view at all times. When collection is complete, the partial specimens will be combined in a single container. In the event that the individual fails to provide a sufficient amount of urine, the amount collected will be noted on the "Urine Sample Custody Document." In this case, the collection site person will telephone the individual's supervisor who will determine the next appropriate action.